Manhole Inspection Summary M			anhole # S25U002MH		
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Inspection	☐ Is Incomplete	Rating: 2) Good			
Record Plat: 25	5U Node: <b>002</b>	Status: Found		Insp Date: 3/26/09 12:08 PM	
Incomplete Comments				Crew: dh,SK	
				Inspector: skilpatrick	
				Firm: <b>PER</b>	
Location	Address: 1600 Wicor	mico St		Cross Street: S. Monroe	
Manhole	Type: <b>Junction</b> L	ocation: Parking Lot		Ground Conditions: Wet	
	☐ Prev. Rehab V	Veather: <b>Light Rain</b>	8	Subject To Ponding: <b>None</b>	
Comments	Active manholeNo connecting nodes on map 25U Storm drain cover.				
Cover	Shape: Circular	Diameter: 24	(in.) Lengt	th: 0 (in.) Dist A/B Grade: 0 (in.)	
	Type: Stormwate	r Condition: Sou	nd	Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame Offset: 0 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks					
Chimney / Frame Adjustment					
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration: None Joint Cracks Mortar Roots VWall					
Corbel	rbel Material: Brick Parged Type: Concentric/Eccentric				
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel Material: Brick Parged					
Shape: Circular Diameter: 42 (in.) Length: 0 (in.)					
Condition:	Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar □Ro	ots 🗌 Wall	
Bench	✓ Exists Material: B	rick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	□ Deteri	orated ☐ Leaks ☐ Debris	
Channel	Material: Brick Parged				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0					
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	□ Deteri	orated Leaks Debris	
Steps	Count: 2 Missing: 0 Corroded				
Surcharge	Evidence Of Surch	narge Depth: <b>0</b>	(ft.)	ve Surcharge Present	

# **Manhole Inspection Summary**

# Manhole # S25U\_\_002MH

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#### Location View



1600 Wicomico St

#### Miscellaneous



Wrong lid installed

#### Defect 2



Frame Leaks

### Top View



Defect 1



Missing Mortar and Infiltration in Chimney

### **Manhole Inspection Summary**

### Manhole # S25U 002MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 6.76 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Connecting Node Not **Available** 

Possible Illicit Connection

#### 6 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined

Invert Depth: 6.58 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: House connection / Service line

Possible Illicit Connection

## **Manhole Inspection Summary**

### Manhole # S25U\_\_002MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 6.70 (ft.) Flow Characteristics: Slow

Deposits: None Mud Sludge Debris Grease

Silt Depth: 0 (in.) Deposits Extent:

Connects To: Connecting Node Not Available

Infiltration: None Pipe Seal Cond: Sound Possible Illicit Connection